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CLAIMS:

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1. Device for the placement of sheets for a printer, including at least one rotating drivable sheet conveyor, which is provided to accept or grip a front edge of a sheet and for the placement of the sheet on a stack of sheets after traversing a rotation path, and a sensor device for the detection of the attained stack height and the attained stack level, which has a sensor, which simultaneously functions as the holding-down element for the stack, which is lifted, mechanically controlled, from the stack, for the release of the stack, so as to place the next sheet on the stack; said device characterized in that;

at least two sheet conveyors are provided in such a way that these several sheet conveyors can rotate around a common axis, essentially independent of one another, and thus one of these sheet conveyors is ready to accept or detect the next sheet, if another one of these sheet conveyors is still occupied with the transport or the placement of a preceding sheet and that the sensor is coupled mechanically with several of these sheet conveyors.

- 2. Device according to Claim 1, characterized in that a sheet guide, operating together with the sheet conveyor, is provided, wherein the sheet guide with a jacket surface serving as a placement for the sheet essentially specifies a curvature path for the sheet to be conveyed and each sheet conveyor has at least one gripping element to grip the accepted front edge of the sheet, in such a way that the front edge of the sheet is gripped and conveyed between one of these gripping elements of a sheet conveyor and the jacket surface of the sheet guide, wherein the sensor is mechanically coupled with all sheet conveyors and/or with the sheet guide.
 - 3. Device according to Claim 2, characterized in that the sheet guide is essentially constructed in the form of a disk or a wheel.
- 4. Device according to Claim 2, characterized in that each sheet conveyor is essentially constructed as a two-arm swivel beam, which has a gripping element in the area of its two free ends, pointing outwards radially.

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- 5. Device according to Claim 4, characterized in that several of the sheet conveyors and the sheet guide are doubly provided and are located on the common axis, with mirror symmetry with respect to one another, in such a way that all sheet conveyors are placed between the two sheet guides, so that a front edge of a sheet can be gripped jointly, in its course parallel to the common axis of the sheet conveyors and the sheet guides, by two of the, all total, at least four sheet conveyors and two sheet guides.
- 10 6. Device according to Claim 5, characterized in that the sensor is coupled, by guide links, with the majority of the sheet conveyors.
 - 7. Device according to Claim 6, characterized in that the sensor has at least one bearing arm, which carries at least one roller element, guided and rolling on a guide link.
 - 8. Device for the placement of sheets for a printer, including at least one rotating drivable sheet conveyor, which is provided to accept or grip a front end of a sheet and to place the sheet on a stack of sheets after traversing a rotation path, and a sensor device to detect the attained stack height or the attained level, which has at least one sensor, which functions, simultaneously, as a holding-down element for the stack, which is lifted, mechanically controlled, from the stack, for the release of the stack, so as to place the next sheet on the stack characterized in that;
 - several of these sensors, which are arranged, distributed, over the stack width, are provided, all of which are coupled mechanically with at least one sheet conveyor.
- 9. Device according to Claim 8, characterized in that three sensors are provided, of which one is placed in the middle of the stack and the other two, at a distance to one and the other side of the middle sensor.

- 10. Device according to Claim 8, characterized in that to detect the level position of at least one sensor, at least one sensor element is provided.
- Device according to Claim 10, characterized in that the
 sensor element is a light barrier, preferably a forked light barrier.
 - 12. Device according to Claim 10, characterized in that three marked level positions of the sensor can be detected by the sensor element.
- 13. Device according to Claim 12, characterized in that the lifted position, the stack zero position, and the lowest stack position of the sensor can be detected.
- 14. Device according to Claim 13, characterized in that the15 marked level positions are recognizable by a switch flag, coupled with the sensor.